

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REQUEST FOR FILING CONTINUATION/DIVISIONAL
APPLICATION UNDER 37 C.F.R. § 1.53(b)

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is a request for filing a ☒ continuation ☐ divisional application under 37 C.F.R. § 1.53(b) of pending Application No. 09/223,273 filed on December 30, 1998, for GAS INJECTION SYSTEM FOR PLASMA PROCESSING, by the following named inventor(s):

- (a) Full Name Tuqiang NI
(b) Full Name Alex DEMOS
(c) Full Name _____

☒ The entire disclosure of the prior application from which a copy of the oath or declaration is supplied herewith is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

☐ This application is being filed by less than all the inventors named in the prior application. In accordance with 37 C.F.R. 1.63(d)(2), the Commissioner is requested to delete the name(s) of the following person or persons who are not inventors of the invention being claimed in this application.

- (a) Full Name _____
(b) Full Name _____
(c) Full Name _____

☐ This application is being filed by more than all the inventors named in the prior application. In accordance with 37 C.F.R. 1.63(d)(2), the Commissioner is requested to add the name(s) of the following person or persons who are inventors of the invention being claimed in this application.

- (a) Full Name _____
(b) Full Name _____
(c) Full Name _____

☐ Applicant(s) hereby requests that the above-captioned application **NOT BE PUBLISHED** under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

☒ Applicant(s) suggests Figure 1 for inclusion on the front page of the patent application publication and/or patent.

1. ☒ Enclosed is a copy of the prior Application No. 09/223,273 as originally filed on December 30, 1998, including copies of the specification, claims, drawings and the executed oath or declaration as filed.
2. ☐ Enclosed is a revised prior application and a copy of the prior executed oath or declaration as filed. No new matter has been added to the revised application.
3. ☐ Small entity status is hereby claimed.
4. ☒ The filing fee is calculated below ☒ and in accordance with the enclosed preliminary amendment:

CLAIMS					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$710.00 (101)
Total Claims	12	MINUS 20 =	0	× \$18.00 (103) =	
Independent Claims	1	MINUS 3 =	0	× \$80.00 (102) =	
If multiple dependent claims are presented, add \$270.00 (104)					
Total Application Fee					710.00
If small entity status is claimed, subtract 50% of Total Application Fee					
Add Assignment Recording Fee of \$ _if Assignment document is enclosed					
TOTAL APPLICATION FEE DUE					710.00

5. ☒ Charge \$ 710.00 to Deposit Account No. 02-4800 for the fee due.
6. ☐ A check in the amount of \$ _____ is enclosed for the fee due.
7. ☒ The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.
8. ☒ Cancel in this application original claims 2-24 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
9. ☒ Amend the specification by inserting before the first line the sentence: --This application is a [X] continuation, [] divisional, of Application No. 09/223,273, filed December 30, 1998.--
10. ☒ New drawings are enclosed.

11. ☐ Priority of Application No. _ filed on _ in _ (country) is claimed under 35 U.S.C. § 119.
- ☐ The certified copy of the priority application
- ☐ is enclosed
 - ☐ was filed on _ in prior Application No. __, filed on __, and acknowledged by the Examiner on _ in Paper No. _
 - ☐ has not yet been filed.
12. ☒ A preliminary amendment is enclosed.
13. ☐ An Information Disclosure Statement is enclosed.
14. ☐ A General Authorization for Payment of Fees and Petitions for Extensions of Time is enclosed.
15. ☐ Also enclosed _.
16. ☒ The power of attorney in the prior application is to Burns, Doane, Swecker & Mathis, LLP and Jeffrey J. Brooks.
- a. ☒ The power appears in the original papers in the prior application.
 - b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
 - c. ☐ Recognize as Associate Attorney _.
 - d. ☒ Address all future communications to: (May only be completed by applicant, or attorney or agent of record.)

Peter K. Skiff
BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404

Date: February 21, 2001

By: 

Peter K. Skiff
Registration No. 31,917

ADDRESS OF SIGNATOR:

BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
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- ☐ inventor(s)
- ☐ assignee of complete interest
- ☒ attorney or agent of record
- ☐ filed under 37 C.F.R. § 1.34(a)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	Attn: DRAFTING BRANCH
)	
Tuqiang NI et al.)	Group Art Unit: Not Yet Assigned
)	
Application No.: Not Yet Assigned)	Examiner: Not Yet Assigned
)	
Filed: February 21, 2001)	
)	
For: GAS INJECTION SYSTEM FOR)	
PLASMA PROCESSING)	
)	
)	



SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents
Washington, D.C. 20231

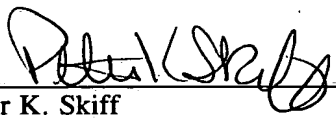
ATTN: OFFICIAL DRAFTSMAN

Sir:

Enclosed please find seven sheet(s) of formal drawings for review by the Patent and Trademark Office. Should the enclosed drawings require changes, it is respectfully requested that the Patent and Trademark Office notify the undersigned of same.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: 
Peter K. Skiff
Registration No. 31,917

P.O. Box 1404
Alexandria, Virginia 22313-1404
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Date: February 21, 2001